

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): <b>Harry Richard CLARINGBURN, et al.</b>	Attorney Docket No.: <b>P/62303</b>
Application No.: <b>10/500,905</b>	Group Art Unit:
Filed: <b>January 31, 2005</b>	Examiner:
Title: <b>NOISE REDUCTION OPTICAL COMMUNICATIONS NETWORKS</b>	

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:
  - ☐ Statement under 37 CFR 1.97(e), or
  - ☐ a \$180.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with a:
  - ☐ Statement under 37 CFR 1.97(e), and
  - ☐ a \$180.00 fee set forth in 37 CFR 1.17(p).  
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☒ Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which Applicant is aware.

Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.


I hereby certify that this correspondence is being deposited with the United States Postal Service as **Express Mail No. EV 144 325 723** US in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on:

Date of Deposit: January 31, 2005

Typed Name: Lori G. Witkin

Signature: \_\_\_\_\_

Respectfully submitted,



\_\_\_\_\_  
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Attorney/Agent for Applicant(s)  
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Date: January 31, 2005

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/500,905
				Filing Date	January 31, 2005
				First Named Inventor	Harry Richard CLARINGBURN, et al.
				Group Art Unit	
				Examiner Name	
				Attorney Docket Number	P/62303
Sheet	1	of	1		

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Examiner Signature		Date Considered	
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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